

View Online at <https://aerobasegroup.com/nsn/5935-01-234-9274>

Body Style:

Straight shape

Overall Length:

1.750 inches

Overall Height:

0.700 inches

Overall Width:

0.610 inches

Environmental Protection:

Corrosion resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

0.103 inches

Distance Between Mounting Facility Centers:

Between 1.412 inches and 1.422 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Astm-b-103 assn standard single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Zinc and chromate

Shell Surface Treatment Specification:

Astm-b-633, ty rs assn standard 1st treatment response and astm-b-633, class 3, type 2 assn standard 2nd treatment response

Shell Material Specification:

Astm-a-109 assn standard single material response

Insert Material Specification:

Mil-m-14, ty mdg military specification single material response single mating end

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-83515 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-83515/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.